



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1614.1380	APPLICATION NO. 10/762,551
	FIRST NAMED INVENTOR Fumio FUTAMI et al.	
	FILING DATE January 23, 2004	GROUP ART UNIT 2613

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG	10-307079	11/17/1998	Japan	[0051], [0052], FIG. 3		X
	AH	6-331329	12/02/1994	Japan	[0057]- [0061] FIG. 6		X
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**ATTACHMENT 1(e)**

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO.	APPLICATION NO.
	1614.1380	10/762,551
	FIRST NAMED INVENTOR	
	Fumio FUTAMI et al.	
	FILING DATE	GROUP ART UNIT
	January 23, 2004	2613

- Please note that the references listed on the attached PTO-1449 were cited in a Japanese Office Action issued on May 12, 2009 in corresponding Japanese Patent Application 2003-068631.
- Please note that references JP 9-244076 and JP 64-67043 were also cited in the Japanese Office Action issued on May 12, 2009 in corresponding Japanese Patent Application 2003-068631 and were submitted in a previous Information Disclosure Statement filed November 25, 2008.

**ATTACHMENT 1(g)**

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1614.1380	10/762,551
	FIRST NAMED INVENTOR	
	Fumio FUTAMI et al.	
	FILING DATE	GROUP/ART UNIT
	January 23, 2004	2613

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	BA						
	BB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	BC							
	BD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	BE	Japanese Office Action issued on May 12, 2009 in corresponding Japanese Patent Application 2003-068631	Partial	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	